

ABSTRACT OF THE DISCLOSURE:

A method for controlling prepaid data services of at least two service groups of different charging criteria in a network is described. In the method resources are reserved from the prepayment system. An initial data delivery limit is set in a rating device for each group based on the resources and information about the charging criteria. A message containing information about the initial data delivery limits is sent from the rating device to a measuring device. Proportional data delivery limits are allocated in the measuring device for each service group individually. The remaining resources are reallocated in the measuring device to the service groups based on pricing weights of the service groups to obtain new proportional data delivery limits for each service group individually, the new proportional data delivery limits being for use in delivery of data after a service group has exceeded its proportional data delivery limit. A system for controlling prepaid data services and a communication system configured for provisioning of prepaid data services are also described.